MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 29th October to Saturday 4th November 1916.

BANGALORE.

No.		Sunday 29	Monday 30	Tuesday 31	Wednesday 1	Thursday 2	Friday 3	Saturday 4
1	Barometer red. to 32° F. ...	26·863	26·866	26·846	26·785	26·793	26·865	26·904
2	Dry Temperature in shade	65·0	67·0	66·5	68·0	65·8	67·3	66·2
3	Maximum Temperature in shade.	79·8	75·4	75·1	77·2	78·0	78·0	81·1
4	Minimum Temperature in shade.	64·8	64·6	64·0	62·1	60·7	64·1	63·6
5	Daily range of Temperature in shade.	15·0	10·8	11·1	15·1	17·3	13·9	17·5
6	Wet Temperature in shade	66·1	65·1	65·6	64·2	62·6	65·1	64·9
7	Pressure of Aqueous Vapour	·620	·597	·621	555	·529	·594	·600
8	Humidity	91	91	96	81	83	89	93
9	Wind Vely. in miles per day to 8 A.M.	160	176	203	163	198	216	133
10	Wind Direction	W S W	W	W	W S W	W S W	W S W	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	0·04	0·11	...	0·45
12	Total Rainfall from 1st January.	42·87	42·87	42·87	42·91	43·02	43·02	43·47
13	Per cent of Cloudy Sky ...	100	100	100	70	50	100	100
14	Character of Weather ...	Cloudy	*Distant lightning	*Distant lightning	Fine	Fine	Cloudy	Cloudy

*Weather of previous 24 hours.

MYSORE.

No.		Sunday 29	Monday 30	Tuesday 31	Wednesday 1	Thursday 2	Friday 3	Saturday 4
1	Barometer red. to 32° F. ...	27·395	27·411	27·385	27·303	27·311	27·361	27·431
2	Dry Temperature in shade...	71·4	71·1	70·1	67·6	70·1	71·5	71·4
3	Maximum Temperature in shade.	81·0	79·0	77·5	77·2	79·0	79·2	84·2
4	Minimum Temperature in shade	66·1	66·0	65·8	64·0	62·5	66·1	63·0
5	Daily range of Temperature in shade.	14·9	13·0	11·7	13·2	16·5	13·1	21·2
6	Wet Temperature in shade	67·7	66·9	65·9	66·1	63·9	66·3	66·7
7	Pressure of Aqueous Vapour	·633	·608	·586	·624	·519	·583	·597
8	Humidity	82	80	79	93	70	75	78
9	Wind Vely. in miles per day to 8 A.M.	204	202	215	220	249	244	192
10	Wind Direction ...	W N W	W N W	W N W	S W	S	W N W	W
11	Rainfall in inches to 8 A.M....	...	...	...	0·01	...	...	...
12	Total Rainfall from 1st January.	39·35	39·35	39·35	39·36	39·36	39·36	39·36
13	Per cent of Cloudy Sky ...	70	80	80	100	20	60	0
14	Character of Weather ...	Fine	Cloudy	Cloudy	Drizzling	Fine	Fine	Fine clear

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 29th October to Saturday 4tth November 1916.

HASSAN.

No.		Sunday 29	Monday 30	Tuesday 31	Wednesday 1	Thursday 2	Friday 3	Saturday 4
1	Barometer red. to 32° F. ...	26·794	26·800	26·780	26 688	26·705	26·773	26·829
2	Dry Temperature in shade ...	68·5	67·2	66·1	66·8	65·0	68·2	67·6
3	Maximum do ...	79·5	76·1	72·4	76·4	73·3	77·4	72·9
4	Minimum do ...	64·1	64·6	64·5	62·6	61·3	64·2	62·1
5	Daily range of do ...	15·4	11·5	7·9	13·8	12·0	13·2	10·8
6	Wet Temperature in shade...	64·2	65·6	64·8	64·6	62·0	65·8	65·7
7	Pressure of Aqueous Vapour	·548	·612	·598	·583	·520	·606	·611
8	Humidity	79	92	93	89	84	88	91
9	Wind Vely. in miles per day to 8 A.M.	162	157	167	108	132	153	105
10	Wind Direction	W	S W	W S W	S	S S W	W	W
11	Rainfall in inches to 8 A.M....	...	0·01	0·04	0·06	0·02	...	0·03
12	Total Rainfall from 1st January.	36·18	36·19	36·23	36·29	36·31	36·31	36·34
13	Per cent of Cloudy Sky ...	50	100	100	60	80	90	80
14	Character of Weather ...	Squally	Squally	Drizzling	Fine	Cloudy	Squally	Cloudy

CHITALDRUG.

No		Sunday 29	Monday 30	Tuesday 31	Wednesday 1	Thursday 2	Friday 3	Saturday 4
1	Barometer red. to 32° F.	27·484	27·499	27·451	27·379	27·372	27·455	27·509
2	Dry Temperature in shade ...	71·4	69·0	68·8	71·6	72·5	69·2	69·5
3	Maximum. do ..	81·9	70·9	76·2	79·9	77·3	74·9	77·0
4	Minimum do ...	67·3	66·8	66·8	66·5	67·2	66·8	65·0
5	Daily range of do ...	14·6	4·1	9·4	13·4	10·1	8·1	12·0
6	Wet Temperature in shade...	66·0	66·8	66·6	66·3	66·3	65·4	66·0
7	Pressure of Aqueous Vapour	·573	·631	·627	·581	·570	·580	·597
8	Humidity	74	89	89	75	71	81	83
9	Wind Vely. in miles per day to 8 A.M.	154	156	162	111	120	154	134
10	Wind Direction	W S W	W S W	W S W	Calm	S S W	W S W	W S W
11	Rainfall in inches to 8 A.M....	...	0·07	0·33	...	0·03	0·03	0·60
12	Total Rainfall from 1st January.	21·76	21·83	22·16	22·16	22·19	22·22	22·82
13	Per cent of Cloudy Sky ...	90	100	100	60	50	100	70
14	Character of Weather ...	Squally	Drizzling	Drizzling	Fine	Fine	Cloudy	Fine

Dated 9th November 1916.

B. N. GARUDACHAR,
Ag. Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for October 1916.

	BANGALORE	MYSORE	HASSAN	CHITALDRUG
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·915	27·405	26·801	27·497
Temperatures in shade:—				
Dry Bulb	69·8	71·2	68·7	72·9
Daily max.	80·5	81·9	79·9	83·9
Daily min.	65·8	66·7	64·6	68·2
Wet Bulb	67·3	67·6	66·4	68·0
Temperatures of radiation:—				
Daily max. solar heat in Vacuo	130·4	....	....	....
Daily min. temp. on grass	63·4	....	....	....
Rainfall.—Total in inches	7·08	10·00	5·40	6·63
Wind Direction at 8 A.M.	N 85° W	S 78° W	S 86° W	S 78° W
Velocity (miles per day)	115	130	117	99
Clear sky: percentage 8 A.M.....	15	25	32	35
Bright sunshine: Hours daily	4·1	....	....	....

Dated 14th November 1916.

B. N. GARUDACHAR,
Offg. Meteorological Reporter,
Mysore Government.